

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	3481011
<b>Application Number:</b>	10804294
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	7802
<b>Title of Invention:</b>	Efficient implementation of multi-channel integrators and differentiators in a programmable device
<b>First Named Inventor/Applicant Name:</b>	Benjamin J. Esposito
<b>Customer Number:</b>	51501
<b>Filer:</b>	Peter Ailbe Gallagher/Anja Gardeman(PAG)
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<b>Receipt Date:</b>	18-JUN-2008
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<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 300
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# File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1		ALTRP092_Amendment_2.pdf	63080 aa30e24c155c9338b263411188b7a1846f123	yes	19
<b>Multipart Description/PDF files in .zip description</b>					
	<b>Document Description</b>		<b>Start</b>		<b>End</b>
	Amendment - After Non-Final Rejection		1		1
	Claims		2		15
	Applicant Arguments/Remarks Made in an Amendment		16		19
<b>Warnings:</b>					
<b>Information:</b>					
2	Information Disclosure Statement Letter	ALTRP092_IDS_Before_FO A_0608.pdf	24984 9c32bc99b682732db886863232b375a32463a9	no	2
<b>Warnings:</b>					
<b>Information:</b>					
3	Information Disclosure Statement (IDS) Filed	ALTRP092_1449_0608.pdf	25899 e32f5c308749069540c2702c116a0496b959c003	no	1
<b>Warnings:</b>					
<b>Information:</b>					
This is not an USPTO supplied IDS fillable form					
4	NPL Documents	ALTRP054_OA_010406.pdf	451469 c8a8ec61ae775a85c9a5c5f99ac9965bca3679	no	12
<b>Warnings:</b>					
<b>Information:</b>					
5	NPL Documents	ALTRP054_NOA_051806.pdf	443269 2a8f9e47a9d8a5da3399f1feac3f1959f0c46ac02	no	10
<b>Warnings:</b>					
<b>Information:</b>					
6	NPL Documents	Altera_Advantage_News_05_1997.pdf	2949818 060985729262ebad077d8b7c8de9d11a66abed0	no	31
<b>Warnings:</b>					
<b>Information:</b>					

7	NPL Documents	Altera_News_02_2000.pdf	4114766 4d7682b1d49959db153f0de2ca873c24200c3ea	no	45
<b>Warnings:</b>					
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8	NPL Documents	Baicher_1996.pdf	505421 3651a0c8d1f15e41d2058011970f10a87ee0be	no	8
<b>Warnings:</b>					
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9	NPL Documents	Bishop_1997.pdf	1856647 a4c756d99c96c105eb3056d0c4d6ab73f0320172c	no	30
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10	NPL Documents	Eminoglu_1998.pdf	353907 901c0832c084644e8bca25c50c99809feb56234	no	4
<b>Warnings:</b>					
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11	NPL Documents	FIR_Compiler.pdf	224994 a5668f1205e20ff9e3dca005835fa77b0a621762	no	5
<b>Warnings:</b>					
<b>Information:</b>					
12	NPL Documents	FIR_Compiler_Solution_Brief_1999.pdf	360516 f79e3df55d493ca0901bc0f8ee475ea03fab2a5	no	4
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<b>Information:</b>					
13	NPL Documents	Hussein_111099.pdf	282613 c9442ca314f162020952628c3f42b6a5d94549f532	no	4
<b>Warnings:</b>					
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14	NPL Documents	Mathworks_1997.pdf	1001670 890face1385437c03365c0b8aa4ff034b70e325cd	no	17
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<b>Information:</b>					
15	NPL Documents	Mintzer_1994.pdf	297559 581cdff1c49cb0c786afca3742b9d02531424f82095	no	6
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<b>Information:</b>					

16	NPL Documents	ALTRP054_OA_071205.pdf	622816 d9487c17e04151855a29f1f3be5933a596fce4b	no	17
Warnings:					
Information:					
17	Fee Worksheet (PTO-06)	fee-info.pdf	8375 b022ae561b0047495f4253b6172cf8c25d5f03ba	no	2
Warnings:					
Information:					
Total Files Size (in bytes):			13587803		
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